



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D500-572-011
Job Sheet 188948



Part No: D500-572-011

Job Qty: 1 pcs

Part Name: MD369/MD500 Bearpaws



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 1/17/19

Job Tracking No:

Due Date: 1/31/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG IIND500-572 REV A, DSI 9770 REV A IPP Rev:C 04.02.17 Blank size changed KJ/JLM IPP Rev:D 07-01-02 Was K10007 JLM IPP Rev:E 08-01-09 Added Step 2 JLM Verified By:EC IPP Rev:F 08-10-15 New Manufacturing Method JLM Verified By:EC

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
160	Packaging 1 - Pick Kit	1 pcs	1/31/19		0.00	0.00	Packaging 1 - 1		
							Packaging 1 - 2		
							Packaging 1 - 3		
							Packaging 1 - 4		
							Packaging 1 - 5		
							Packaging 1 - 6		
							Packaging 1 - 7		
							Packaging 1 - 8		
							Packaging 1 - 9		
							Packaging 1 - 10		
							Packaging 1 - 11		
							Packaging 1 - 12		
							Packaging 1 - 13		
							Packaging 1 - 14		
							Packaging 1 - 15		
							Packaging 1 - 16		
							Packaging 1 - 17		
							Packaging 1 - 18		
							Packaging 1 - 19		
							Packaging 1 - 20		
							Packaging 1 - 21		
							Packaging 1 - 22		
							Packaging 1 - 23		
							Packaging 1 - 24		
							Packaging 1 - 25		
							Packaging 1 - 26		
							Packaging 1 - 27		
							Packaging 1 - 28		
							Packaging 1 - 29		
							Packaging 1 - 30		

Plex 1/17/19 7:22 AM Dart.lajeunesse.marie



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S151741



Part: D500-572-011

Job No: 188948

Serial No/Batch: S151741

Revision:

Inspector:

Exp Date:

Instructions: TC STC SH90-17 Issue 7 del AA-TC SH849NE

					Packaging 1 - 31	
					Packaging 1 - 32	
					Packaging 1 - 33	
					Packaging 1 - 34	
					Packaging 1 - 35	
					Packaging 1 - 36	
170 QC 4	1 pcs	1/31/19	0.00 0.00		QC 4 - 26	
					QC 4 - 28	
					QC 4 - 38	
					QC 4 - 42	
					QC 4 - 58	
					QC 4 - 6	
					QC 4 - 69	
					QC 4 - 9	
					QC 4 - 46	DAS 46 9-89 FEB 07 2019
180 Packaging 3-1 - Stock - B4B	1 pcs	1/31/19	0.00 0.00		Packaging 3 - 1 - B4B	
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	
					Packaging 3 - 6 - B4B	
					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	
185 DC - 1 - B4B	1 pcs	1/31/19	0.00 0.00		DC - 1 - B4B	DAS 21 9-89 FEB 08 2019
					DC - 2 - B4B	
190 QC 21 - FG	1 pcs	1/31/19	0.00 0.00		QC 21 - FG - 21	DAS 21 9-89 FEB 08 2019
					QC 21 - FG - 70	
Part Op 160 - Pick Kit						
Descriptions: 170 - QC4- 100% Inspect kits for completeness						
180 - Identify and pack for shipping as per PPPD500-572-011						
185 - Document Control - Photocopy bluefile and create labels per PPP D500-572-011 CHG006						
190 - QC21- Final Inspection - Work Order Release						

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
AN4-13A	Bolt	8 Ea (8 ea)	160-Packaging 1 - Pick Kit	5115326
D2274	Radius Block	8 pcs (8 ea)	160-Packaging 1 - Pick Kit	5130332
D2435	Bearpaw	2 pcs (2 ea)	160-Packaging 1 - Pick Kit	506287681 5145784
D2529	Washer	8 pcs (8 ea)	160-Packaging 1 - Pick Kit	5033981
D5472-1	Cushion	4 pcs (4 ea)	160-Packaging 1 - Pick Kit	5165782
D5476-1	Clamp	4 pcs (4 ea)	160-Packaging 1 - Pick Kit	5084783
MS21042L4	Nut	8 Ea (8 ea)	160-Packaging 1 - Pick Kit	5132396
NAS1149D0463J	Washer	8 Ea (8 ea)	160-Packaging 1 - Pick Kit	5030345
QS200-M44S	Clamp	2 Ea (2 ea)	160-Packaging 1 - Pick Kit	5100401

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
160-Packaging 1 - Pick Kit	AN4-13A	8	515	0
	D2274	8	171	0
	D2435	2	1	0
	D2529	8	616	0
	D5472-1	4	138	0
	D5476-1	4	16	0
	MS21042L4	8	1,763	0
	NAS1149D0463J	8	2,973	0
	QS200-M44S	2	34	0

Part Specifications

Specifications could not be found.

Plex 1/17/19 7:22 AM Dart.lajeunesse.marie

4. WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D500-572-011 Bearpaw Installation	8.5 lb 3.86 kg	0.0 in 0.0 m	0.0 lb-kg 0.0 m-kg	130 in 3.30 m	1105 in-lb 12.74 m-kg
D500-572-021 Narrow Bearpaw Installation	7.5 lb 3.41 kg	0.0 in 0.0 m	0.0 lb-kg 0.0 m-kg	130 in 3.30 m	975 in-lb 11.25 m-kg
D500-572-013 Bearpaw Installation	11.4 lb 5.17 kg	0.0 in 0.0 m	0.0 lb-kg 0.0 m-kg	128 in 3.25 m	1459 in-lb 16.80 m-kg
D600-572-015 Bearpaw Installation	11.4 lb 5.17 kg	0.0 in 0.0 m	0.0 lb-kg 0.0 m-kg	122 in 3.10 m	1391 in-lb 16.03 m-kg

5. PARTS LIST

Qty D500 -572 -011	Qty D500 -572 -021	Qty D500 -572 -013	Qty D600 -572 -015	Part Number	Description
X				D500-572-011	BEARPAW INSTALLATION
	X			D500-572-021	NARROW BEARPAW INSTALLATION
		X		D500-572-013	BEARPAW INSTALLATION
			X	D600-572-015	BEARPAW INSTALLATION
2				D2435	BEARPAW
	2			D2671	BEARPAW
		2		D2995	BEARPAW
			2	D2996	BEARPAW
4	4	4		D2182B050	RUBBER CUSHION
			4	D2182B060	RUBBER CUSHION
8	8	8	8	D2274	RADIUS BLOCK
4	4	4		D2438	CLAMP
			4	D2519	CLAMP
8	8	8	8	D2529	WASHER
		8	8	AN4-13A	BOLT
8	8			AN4-15A	BOLT
8	8	8	8	AN960JD416	WASHER
8	8	8	8	MS21042L4	NUT (OR MS21042-4)
2	2			QS200M44S	CLAMP
			4	QS100M24S	CLAMP

• COPYRIGHT © 2001 BY DART AEROSPACE LTD. •

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

Revision: A

Date: 01.02.21